

Ф44 СБЛИЖЕНИЕ

ПРИЧАЛ ПРИЧАЛ

БТ

ДУС12 1

Р 189,3 ССВП ГТ

С1.76601

T=19:35:24

ЛСК ГСО 1234

БАЗА АР ОХ 0,000%

ОУ-0,044%

ОZ-0,035%

КУРС 1

γ 0 19°

δ 0 60°

α 0 38°

ω 0 85°

η 0 17°

ρ 0,011

ρ -0,13

φ ρ 4) 09-0 443 -0,045

φ ρ 12) 09-0 053 0,059

ИМ: НО 0 ВЕДЕНА

1  
00:00:05,670 --> 00:00:03,189  
closing in uh of course that the station

2  
00:00:10,549 --> 00:00:05,680  
keeping coming up closing in at a very

3  
00:00:14,070 --> 00:00:12,789  
range 300

4  
00:00:16,630 --> 00:00:14,080  
range rate

5  
00:00:20,070 --> 00:00:16,640  
zero decimal 76.

6  
00:00:39,110 --> 00:00:22,390  
have good clear

7  
00:00:46,709 --> 00:00:42,830  
the progress in space station flying

8  
00:00:48,069 --> 00:00:46,719  
235 statute miles above

9  
00:00:50,229 --> 00:00:48,079  
north

10  
00:00:52,869 --> 00:00:50,239  
western africa just about to swing

11  
00:00:55,590 --> 00:00:52,879  
across algeria and the mediterranean

12  
00:00:56,830 --> 00:00:55,600  
heading across central italy and then

13  
00:01:01,110 --> 00:00:56,840

central

14

00:01:07,429 --> 00:01:01,120

europe uh we're watching the post fire

15

00:01:15,190 --> 00:01:11,270

beautiful view of progress 43 on a final

16

00:01:18,710 --> 00:01:15,200

approach to the station with progress 42

17

00:01:21,910 --> 00:01:18,720

docked to the complex in the foreground

18

00:01:24,950 --> 00:01:21,920

progress 42 arrived at the station back

19

00:01:27,670 --> 00:01:24,960

on april 29th after a launch on april

20

00:01:28,710 --> 00:01:27,680

27th

21

00:01:30,710 --> 00:01:28,720

range

22

00:01:32,550 --> 00:01:30,720

zero decimal three meters per second

23

00:01:34,870 --> 00:01:32,560

range rate

24

00:01:51,749 --> 00:01:34,880

good quality video

25

00:02:00,630 --> 00:01:56,310

range is 25 meters based on the squares

26

00:02:20,070 --> 00:02:00,640

copy and the target is not visible

27

00:02:26,949 --> 00:02:23,110

international space station and 43

28

00:02:31,750 --> 00:02:26,959

progress vehicle approaching the city of

29

00:02:37,270 --> 00:02:34,150

and we just received the indication that

30

00:02:39,830 --> 00:02:37,280

antenna was retracted going to vhf

31

00:02:41,990 --> 00:02:39,840

moscow on vhf1 how do you read

32

00:02:44,550 --> 00:02:42,000

have you learned clear how us

33

00:02:47,910 --> 00:02:44,560

we have you five by five okay please

34

00:02:51,190 --> 00:02:47,920

continue with your continuous reporting

35

00:03:06,550 --> 00:02:51,200

okay we see it base

36

00:03:10,630 --> 00:03:09,509

arrange 15 meters

37

00:03:13,110 --> 00:03:10,640

target

38

00:03:14,550 --> 00:03:13,120

not visible uh video

39

00:03:16,070 --> 00:03:14,560

quality

40

00:03:18,790 --> 00:03:16,080

worse

41

00:03:21,190 --> 00:03:18,800

50 feet from docking

42

00:03:22,149 --> 00:03:21,200

the target's not visible but

43

00:03:27,030 --> 00:03:22,159

the

44

00:03:27,040 --> 00:03:48,309

copy

45

00:03:51,990 --> 00:03:50,550

we lost the video uh could you please

46

00:03:53,030 --> 00:03:52,000

keep commenting

47

00:03:56,070 --> 00:03:53,040

copy

48

00:03:58,789 --> 00:03:56,080

yeah we see the image but um

49

00:04:04,070 --> 00:03:58,799

it's uh not stable okay and we just saw

50

00:04:10,309 --> 00:04:06,949

we lost the image moscow

51  
00:04:14,229 --> 00:04:10,319  
the laptop is missing range data the

52  
00:04:18,069 --> 00:04:14,239  
range rate though is zero decimal one

53  
00:04:21,990 --> 00:04:18,079  
the video image is partially restored

54  
00:04:25,189 --> 00:04:22,000  
range rate is zero decimal one

55  
00:04:29,350 --> 00:04:25,199  
uh the picture goes in and out

56  
00:04:30,870 --> 00:04:29,360  
approach seems to be continuing stably

57  
00:04:34,070 --> 00:04:30,880  
copy

58  
00:04:37,749 --> 00:04:34,080  
on the laptop the range for it

59  
00:04:39,670 --> 00:04:37,759  
is uh zero decimal one

60  
00:04:45,030 --> 00:04:39,680  
two tenths of a mile per hour closing

61  
00:04:50,150 --> 00:04:47,110  
and we have the video back

62  
00:04:50,160 --> 00:04:54,710  
three or five meters range

63  
00:04:59,670 --> 00:04:57,189

about 15 feet from

64

00:05:01,110 --> 00:04:59,680

the docking port standing by for contact

65

00:05:04,150 --> 00:05:01,120

and capture

66

00:05:06,790 --> 00:05:04,160

zero decimal one one now uh the image is

67

00:05:09,110 --> 00:05:06,800

back the target's not visible

68

00:05:12,550 --> 00:05:09,120

uh but we see the

69

00:05:14,950 --> 00:05:12,560

vehicle back on the image uh the

70

00:05:16,870 --> 00:05:14,960

approach is

71

00:05:19,189 --> 00:05:16,880

good

72

00:05:21,670 --> 00:05:19,199

crosshairs are aligned and contact

73

00:05:23,670 --> 00:05:21,680

contact and capture confirmed indicator

74

00:05:24,710 --> 00:05:23,680

mode

75

00:05:27,430 --> 00:05:24,720

copy

76

00:05:30,390 --> 00:05:27,440

and congratulations uh on the um auto

77

00:05:36,310 --> 00:05:32,629

the poke one

78

00:05:39,909 --> 00:05:36,320

37 minutes after 11 central time 12 37

79

00:05:42,710 --> 00:05:39,919

pm eastern time over eastern

80

00:05:44,230 --> 00:05:42,720

kazakhstan 43 progress vehicle has

81

00:05:45,350 --> 00:05:44,240

arrived at the international space

82

00:05:47,350 --> 00:05:45,360

station

83

00:05:52,230 --> 00:05:47,360

delivering about